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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Villoo Marawala PATELL et al.	
U.S. Patent Application No. 09/868,025	Docket No.: 22513-501
Filed: February 19, 2002	
For: AN ISOLATED NUCLEIC ACID SEQUENCE CONFERRING STRESS TOLERANCE/SUSCEPTIBILITY IN RICE	

Hon. Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
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INFORMATION DISCLOSURE STATEMENT

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

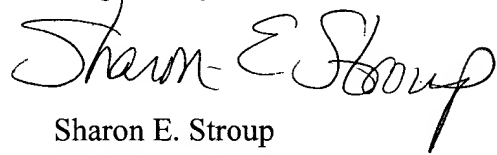
1. ☒ The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

- a) ☒ The fee associated with this filing in the amount of \$180.00 can be charged to Deposit Account No. 18-1260 in payment of the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

If Applicant has overlooked the payment of any fees with regard to the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 18-1260.


Respectfully submitted,



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Enclosures

	Docket No. 22513-501	Application No. 09/868,025
	Applicant(s): Viloo Morawala PATELL et al.	Examiner: Medina A. Ibrahim
	Filing Date: February 19, 2002	Group Art Unit: 1638

U.S. PATENT DOCUMENTS

Examiner Initial	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Ben-Hayyim, G. et al., (1987) Role of Internal Potassium in Maintaining Growth of Cultured Citrus Cells on Increasing NaCl and CaCl ₂ Concentrations, <i>Plant Physiol</i> , 85:434-439
		Binzel, M. L. et al., (1988) Intercellular Compartmentation of Ions in Salt Adapted Tobacco Cells, <i>Plant Physiol</i> , 86:607-614
		Bray, E. A., (1993) Molecular Responses to Water Deficit, <i>Plant Physiol</i> , 103:1035-1040
		Bray, E. A., (1997) Plant Responses to Water Deficit, <i>TIPS</i> , 2:48-54
		Cramer, G. R. et al., (1985) Displacement of Ca ²⁺ by Na ⁺ from the Plasmalemma of Root Cells, <i>Plant Physiol</i> , 79:207-211
		Flepp M. et al., (2001) Modern Anti-HIV Therapy, <i>Swiss Medical Weekly</i> , 131(15-16):207-213
		Ingram, J. et al., (1996) The Molecular Basis of Dehydration Tolerance in Plants, <i>Annu. Rev. Plant Physiol. Plant Mol. Biol.</i> , 47:377-403
		Lutts, S. et al., (1995) Changes in Plant Response to NaCl During Development of Rice (<i>Oryza sativa</i> L.) Varieties Differing in Salinity Resistance, <i>J. Exp. Bot.</i> , 45:1843-1852
		Lutts, S. et al., (1996) NaCl-induced Senescence in Leaves of Rice (<i>Oryza sativa</i> L.) Cultivars Differing in Salinity Resistance, <i>Annals Bot.</i> , 78:389-398
		Ohkoshi, M. et al., (2001) Growth Inhibition of Mouse Skin Tumor by Protease Inhibitor ONO-3403, <i>Anticancer Research</i> , 21:1803-1808
		Pier, P. A. et al., (1987) Modulation of Water Stress Effects on Photosynthesis by Altered Leaf K ⁺ , <i>Plant Physiol</i> , 85:655-661
		Sacchi, N. et al., (1987) Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction, <i>Analytical Biochem.</i> , 162:156-159

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO-A820 (also form PTO-1449)	SHEET 1 OF 1